



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Ed H. Frank, et al.

Serial No. 10/658,578

Filed: September 9, 2003

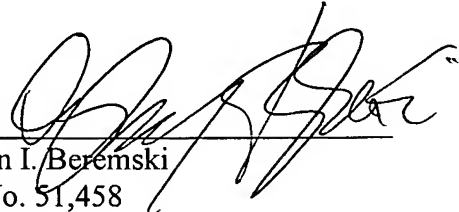
For: METHOD AND SYSTEM FOR  
PROVIDING BANDWIDTH  
ALLOCATION AND SHARING IN  
A HYBRID WIRED/WIRELESS  
NETWORK

Examiner: Not yet assigned

Group Art Unit: 2661

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is  
being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to: Mail Stop  
Amendment, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-  
1450 on 03-20-2006.

By:   
Ognyan I. Beremski  
Reg. No. 51,458

**TRANSMITTAL OF SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT  
AFTER APPLICATION FILING DATE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**ENCLOSURES**

Enclosed are the following:

- \* A completed PTO/SB/08A which has one (1) page, with a copy of same.
- \* A copy of the European Search Report for the European application, No. 03797893.9 corresponding to the above application.

**FEE DETERMINATION**

- \* No fee is believed to be due because:

The Applicant(s) believe(s) that this statement and enclosures are being filed before the first Office Action on the merits has been mailed by the PTO. The basis of this belief is that no Office Action on the merits appears to have been received by the undersigned to date.

## FEE PAYMENT

The following arrangements have been made to pay the fees calculated above:

- \* No fee is believed to be due.

However, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 13-0017, in the name of McAndrews, Held & Malloy.

## REQUEST FOR CONSIDERATION

\* This paper and enclosures are believed to be entitled to consideration under 37 C.F.R. § 1.97, based on the facts stated above.

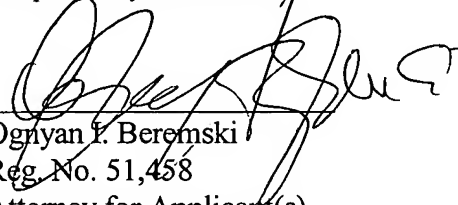
\* This submission is in no way intended as an admission that the cited references constitute prior art under any subsection of 35 U.S.C. § 102 or §103. Applicant expressly retains the right to argue that any of the cited references are not indeed prior art or to take any actions necessary to remove any of the cited references from the available prior art.

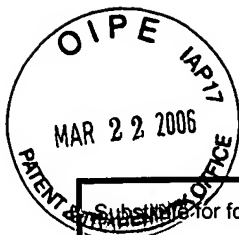
\* The Examiner is requested to initial both copies of the enclosed PTO/SB/08A and return one copy to the applicants to indicate consideration of the enclosed references.

Dated: 03-20-2006

McAndrews, Held & Malloy, Ltd.  
34th Floor  
500 West Madison Street  
Chicago, IL 60661  
(312) 775-8000

Respectfully submitted,

  
Ognyan I. Beremski  
Reg. No. 51,458  
Attorney for Applicant(s)



PTO/SB/08A (08-03)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/658,578
Filing Date	9-9-2003
First Named Inventor	Frank et al
Group Art Unit	2661
Examiner Name	Not yet assigned
Attorney Docket Number	14181US02

**U.S. PATENT DOCUMENTS**

Examiner Initial*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A1	US-6,108,314 A	08-22-2000	Jones et al	
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				
	A8				
	A9				
	A10				
	A11				
	A12				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	A13					
	A14					
	A15					
	A16					
	A17					

**OTHER ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	A18	
	A19	
	A20	
	A21	
	A22	

**EXAMINER  
SIGNATURE****DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1800-786-9199) and select option 2.

Rev. Sept. 03

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